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Bulk density	(g/cm ³)	1,55
Porosity	(%)	8
Flexural strength	(MPa)	170
Tensile strength	(MPa)	250
Strain to failure (tension)	(%)	0,25
Strain to failure (flexion)	(%)	0,3
Young's modulus tension	(GPa)	90
flexion		75
Interlaminar shear strength	(MPa)	9
Coefficient of thermal expansion α 1000 °C (1830 °F)	(10 ⁻⁶ /K)	1,1
Specific electrical resistance	($\mu\Omega$ m)	22
Ash	(ppm)	300

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The data shown above are not guaranteed, but typical values based on our experience. It should be understood that a spread of results can occur due to variations in materials and production processes.

Please find the standards for the determination of our material properties at
www.schunk-group.com/skt/dm